

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23400

7590

05/10/2005

POSZ LAW GROUP, PLC 12040 SOUTH LAKES DRIVE SUITE 101 RESTON, VA 20191

EXAMINER ARBES, CARL J

PAPER NUMBER

ART UNIT 3729

DATE MAILED: 05/10/2005

	·			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/662,368	09/16/2003	Yoshitarou Yazaki	01-241-DIV	9414

TITLE OF INVENTION: METHOD FOR MANUFACTURING PRINTED WIRING BOARD

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>F</u> a	ax (703) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected to maintenance fee notification	respondence including the I below or directed otherwise	smitting the ISSU atent, advance on in Block 1, by (a	E FEE and Pl ders and notific) specifying a	JBLICATION FEE (if requestion of maintenance fees when the correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the
23400 75	90 05/10/2005			papers. Each additiona	is certificate cannot be used a al paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, must
POSZ LAW GRO	OUP, PLC			Cei	rtificate of Mailing or Trans	mission
12040 SOUTH LAKES DRIVE SUITE 101				I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the co	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below
RESTON, VA 2019				Transmitted to the Con-	10 (103) 110 1000, 011 410	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	!	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/662,368	09/16/2003		Yoshitarou	Yazaki	01-241-DIV	9414
TITLE OF INVENTION: M		TIRING PRINTEI	WIRING BO	ARD	•	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/10/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
ARBES,	CARL J	3729	•	029-831000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT ((print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appea	er on the patent. If an assign or filing an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE	: (CITY and STATE OR CO	UNTRY)	
					orporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the am			the amount of the fee(s) is en	closed		
_			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status						
	MALL ENTITY status. See				LL ENTITY status. See 37 C	(0) ()
The Director of the USPTO NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate ill not be accepted and Trademark	ion Fee (if any) I from anyone of Office.) or to re-apply any previousl other than the applicant; a reg	y paid issue fee to the application istered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature		_		Date		····
Typed or printed name						
This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR O. Time will vary ould be sent to the SEND FFFS OR C	n is required to 1.14. This colle depending upo Chief Informa COMPLETED I	obtain or retain a benefit by oction is estimated to take 12 on the individual case. Any contion Officer, U.S. Patent and FORMS TO THIS ADDRES:	the public which is to file (an minutes to complete, includin omments on the amount of to Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/662,368	09/16/2003	Yoshitarou Yazaki	01-241-DIV	9414		
23400	7590 05/10/2005		EXAMINER		EXAMINER	INER
POSZ LAW GROUP, PLC		ARBES, CARL J				
12040 SOUTH SUITE 101	LAKES DRIVE		ART UNIT	PAPER NUMBER		
RESTON, VA	20191	•	3729			
			DATE MAILED: 05/10/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 175 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 175 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.